

Whitby Rural District

REPORT

for the

Year 1962

of the

MEDICAL OFFICER OF HEALTH

B. SCHROEDER, M.B., Ch.B., D.P.H.

and of the

CHIEF PUBLIC HEALTH INSPECTOR

AND CLEANSING SUPERINTENDENT

F. J. THOMPSON, M.R.S.H., M.A.P.H.I.

ANNUAL REPORT
of the
MEDICAL OFFICER OF HEALTH
for the
WHITBY RURAL DISTRICT
for the Year 1962.

TO THE CHAIRMAN AND MEMBERS OF THE
WHITBY RURAL DISTRICT COUNCIL.

Mr. Chairman, Madam, and Gentlemen,

Mr. Thompson, in his introductory letter, draws attention to the principal improvements in the sanitary circumstances of the district in the year 1962. It is very satisfactory that local slaughtering is to continue and that the Rural District is now served by two excellent slaughter-houses, one of them a bacon factory.

By comparison with other English rivers, the Esk is already a clean river, and when the sewerage schemes at present envisaged are complete, it will be an exceptionally clean river, and the smallest streams which flow through the district will also be clean. When this is so the sea outfalls will need consideration. The outfall sewers into the sea were all designed and installed a considerable time ago. The point of discharge is not really well sited at Staithes, Robin Hood's Bay, Runswick Bay or Sandsend.

For the first time of which I have record, no Stillbirths were recorded during a period of twelve months.

I am,

Yours obediently,

B. SCHROEDER,

Medical Officer of Health.

District Health Office,

Grape Lane,

Whitby.

PUBLIC HEALTH OFFICERS OF THE LOCAL AUTHORITY, 1962.

Name.	Qualifications	Office held.	Whole or part time.	Other Public Offices held.
B. SCHROEDER	M.B., Ch.B., D.P.H.	Medical Officer of Health.	Whole	Medical Officer of Health, Whitby U.D.C. Assistant County Medical Officer, N.R.C.C.
F. J. THOMPSON	M.R.S.H., M.A.P.H.I.	Chief Public Health Inspector.	Whole	
A. H. GILL	M.R.S.H., M.A.P.H.I.	Additional Public Health Inspector.	Whole	

STATISTICS AND LOCAL CONDITIONS OF THE AREA.

Population—

Registrar-General's Estimate, mid-1962	11,410
Rateable Value at 1st April, 1963	£243,662
Sum represented by a Penny Rate, 1962-63	£950

VITAL STATISTICS.

	Male	Female	Total
Live Births—Legitimate	81	92	173
Illegitimate	3	3	6
	—	—	—
Totals	84	95	179
	—	—	—

Crude Birth Rate per 1,000 estimated population	15.7
Corrected Birth Rate per 1,000 estimated population	18.9
Birth Rate per 1,000 estimated population, England and Wales	18.0

	Male	Female	Total
Still Births—Legitimate	0	0	0
Illegitimate	0	0	0
	—	—	—
Total	0	0	0
	—	—	—

Still Birth Rate per 1,000 total live and still births	0.0
Still Birth Rate per 1,000 total live and still births, England and Wales	18.1

Deaths of Infants under one year—

	Male	Female	Total
Legitimate	2	3	5
Illegitimate	0	0	0
	—	—	—
Total	2	3	5
	—	—	—

Death Rate of Infants under 1 year per 1,000 live births ...	27.9
Death Rate of Infants under 1 year per 1,000 live births, England and Wales	20.7

Deaths of Infants under 4 weeks old—

	Male	Female	Total
Legitimate	1	2	3
Illegitimate	0	0	0
	—	—	—
Total	1	2	3
	—	—	—

Deaths of Infants under 1 week old—

	Male	Female	Total
Legitimate	1	2	3
Illegitimate	0	0	0
	—	—	—
Total	1	2	3
	—	—	—

	Male	Female	Total
Deaths	78	75	153
Crude Death Rate for 1,000 estimated population			13.4
Corrected Death Rate per 1,000 estimated population			11.0
Death Rate per 1,000 estimated population, England and Wales			11.9

CAUSES OF DEATH, 1962.

According to the Registrar-General's Classification :—

	Male	Female	Total
Infective and parasitic diseases	0	1	1
Malignant neoplasm, stomach	0	1	1
Malignant neoplasm, lung, bronchus	2	0	2
Malignant neoplasm, breast	0	3	3
Other malignant and lymphatic neoplasms	4	6	10
Diabetes	1	0	1
Vascular lesions of nervous system	11	17	28
Coronary disease, angina	28	10	38
Hypertension with heart disease	1	0	1
Other heart disease	12	16	28
Other circulatory disease	1	2	3
Pneumonia	1	1	2
Bronchitis	3	2	5
Other diseases of respiratory system	1	1	2
Nephritis and nephrosis	0	1	1
Hyperplasia of prostate	2	0	2
Other defined and ill-defined diseases	5	12	17
Motor vehicle accidents	1	0	1
All other accidents	3	2	5
Suicide	2	0	2
	—	—	—
Totals	78	75	153
	—	—	—

TABLE OF DEATHS IN AGE GROUPS—MALES.

Cause of Death.	Under 4 wks.-		4 wks.		1 yr.	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75+
Malignant neoplasm, lung, bronchus	—	—	—	—	—	—	—	—	—	—	—	2	—	—
Other malignant and lymphatic neoplasms ...	—	—	—	—	—	—	—	—	—	—	—	3	—	1
Diabetes	—	—	—	—	—	—	—	—	—	—	—	—	—	1
Vascular lesions of nervous system	—	—	—	—	—	—	—	—	—	—	—	1	2	8
Coronary disease, angina	—	—	—	—	—	—	—	—	—	—	—	8	10	10
Hypertension with heart disease	—	—	—	—	—	—	—	—	—	—	—	—	—	1
Other heart disease	—	—	—	—	—	—	—	—	—	—	—	1	4	7
Pneumonia	—	—	—	—	—	—	—	—	—	—	—	—	—	1
Bronchitis	—	—	—	—	—	—	—	—	—	—	—	1	1	1
Other diseases of respiratory system	—	—	—	—	—	—	—	—	—	—	—	—	—	1
Hyperplasia of prostate	—	—	—	—	—	—	—	—	—	—	—	—	1	1
Other defined and ill-defined diseases	1	1	—	—	—	—	—	—	—	—	—	—	1	2
Motor vehicle accidents	—	—	—	—	—	—	—	—	—	—	1	—	—	—
All other accidents	—	—	—	—	—	—	—	1	—	1	—	—	1	—
Suicide	—	—	—	—	—	—	—	—	—	—	1	1	—	—
Totals	1	1	—	—	—	—	—	1	—	1	2	17	20	34

The above figures, compiled from local records, show one death less than the Registrar-General's figures.

TABLE OF DEATHS IN AGE GROUPS—FEMALES.

Cause of Death.	Under 4 yrs.		1 yr.	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75 +
	4 yrs.	4 wks.-										
Infective and parasitic disease	—	—	—	—	—	—	1	—	—	—	—	—
Malignant neoplasm, stomach	—	—	—	—	—	—	—	—	—	—	—	1
Malignant neoplasm, breast	—	—	—	—	—	—	—	1	1	—	—	1
Other malignant and lymphatic neoplasms ...	—	—	—	—	—	—	—	—	1	2	1	2
Vascular lesions of nervous system	—	—	—	—	—	—	—	—	1	1	8	7
Coronary disease, angina	—	—	—	—	—	—	—	—	—	2	7	2
Other heart disease	—	—	—	—	—	—	—	—	—	1	1	14
Other circulatory disease	—	—	—	—	—	—	—	—	—	—	—	1
Pneumonia	—	—	—	—	—	—	—	—	—	—	—	1
Bronchitis	—	—	—	—	—	—	—	—	—	—	—	2
Other diseases of respiratory system	—	—	—	—	—	—	—	—	—	—	—	1
Nephritis and nephrosis	—	—	—	—	—	—	—	—	—	1	—	—
Other defined and ill-defined diseases	2	1	—	—	—	—	1	—	1	—	—	7
Motor vehicle accidents	—	—	—	—	—	—	—	—	—	—	—	—
All other accidents	—	—	—	—	—	—	—	—	—	—	—	2
Totals	2	1	—	—	—	—	2	1	4	7	17	41

COMMENT ON VITAL STATISTICS.

There are more live births this year than last, and the estimated population has slightly increased. It will be noticed that all the male deaths between the ages of 1 and 54 are violent deaths. Between 1957 and 1962, 15 out of 38 deaths at these ages have been due to violence. Among the accidents at this time motor vehicles, drowning and work accidents make an equal contribution.

INFECTIOUS DISEASES

(Other than Tuberculosis).

Infectious diseases were notified as follows :—

Measles	29
Whooping Cough	2
Dysentery	1
Erysipelas	1

TUBERCULOSIS, 1962.

During the year one case of non-pulmonary tuberculosis, a male, was notified.

SUMMARY OF MASS RADIOGRAPHY SURVEYS IN THE WHITBY AREA, 1962.

Attendances.		Referred to the Chest Clinic.											
		Active P.P.P.T.		Inactive P.P.P.T.		Fibrosis		Bronchial Carcinoma		Other Abnormalities		Cystic Changes	
MALE	FEMALE	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.
WHITBY :													
Hospital Management Committee—													
0	23	0	0	1	2	1	1	0	0	1	0	0	1
3	21	0	0	0	0	0	0	0	0	0	0	0	0
9	5	0	0	0	0	0	0	0	0	0	0	0	0
37	13	0	0	0	0	0	0	0	0	0	0	0	0
Persons concerned in Food and Drink Trades													
8	15	0	0	0	0	0	0	0	0	0	0	0	0
Civil Servants and Nationalised Industries													
32	14	0	0	0	0	0	0	0	0	0	0	0	0
8	94	0	0	0	0	0	0	0	0	0	0	0	0
Sundry Firms													
178	249	0	0	0	0	0	0	0	0	0	0	0	0
PUBLIC SESSION													
275	434	0	0	1	2	1	1	0	0	1	0	0	1
WHITBY TOTAL													
GOATHLAND :													
1	0	0	0	0	0	0	0	0	0	0	0	0	0
Teachers													
Person concerned in Food and Drink Trades													
0	1	0	0	0	0	0	0	0	0	0	0	0	0
Civil Servants and Nationalised Industries													
0	1	0	0	0	0	0	0	0	0	0	0	0	0
33	42	0	0	0	0	0	0	0	0	0	0	0	0
PUBLIC SESSION													
34	44	0	0	0	0	0	0	0	0	0	0	0	0
GOATHLAND'S TOTAL ...													
ROBIN HOOD'S BAY :													
2	4	0	0	0	0	0	0	0	0	0	0	0	0
Teachers													
Persons concerned in Food and Drink Trades													
2	3	0	0	0	0	0	0	0	0	0	0	0	0
34	26	0	0	0	0	0	0	0	0	0	0	0	0
Students													
0	1	0	0	0	0	0	0	0	0	0	0	0	0
District Nurse													
1	0	0	0	0	0	0	0	0	0	0	0	0	0
Quarrymen and Foundry Workers													
49	70	0	0	0	0	0	0	0	0	0	0	0	0
PUBLIC SESSION													
88	104	0	0	0	0	0	0	0	0	0	0	0	0
ROBIN HOOD'S BAY TOTAL ...													

HOSPITALS.

The Hospitals in Whitby are administered by the Scarborough, Bridlington, Malton and Whitby Group Hospital Management Committee :—

- (1) WAR MEMORIAL HOSPITAL.
A General Hospital with an Out-Patient Department.
- (2) ST. HILDA'S HOSPITAL.
Specially equipped for the care of the aged sick.
- (3) ESKDALE HOSPITAL.
A General Hospital with a Maternity Ward.

HOSPITAL ACCOMMODATION FOR INFECTIOUS DISEASES.

Scarborough and Middlesbrough Infectious Diseases Hospitals are available for the admission of cases requiring isolation.

Special arrangements are made for cases of Poliomyelitis.

LOCAL HEALTH SERVICES PROVIDED IN THE AREA BY THE NORTH RIDING COUNTY COUNCIL.

Care of Mothers and Young Children.

Infant Welfare Centres are held as follows :—

Grape Lane, Whitby :

Each Tuesday, 2.0—4.0 p.m.

Women's Institute, Hinderwell :

Alternate Thursdays, 2.0—4.0 p.m.

Temperance Hall, Castleton :

Third Wednesday each month, 2.15—4.15 p.m.

Nelson Memorial Hall, Lealholm :

Second Friday each month, 2.0—4.0 p.m.

The Mount, Helredale, Whitby :

Alternate Thursdays, 2.0—4.0 p.m.

The Institute, Sleights :

Third Monday each month, 2.0—4.0.

The Ante-Natal Clinic at Grape Lane, Whitby, is held each Wednesday, from 2 to 4 p.m.

When required, patients attending Centres and Clinics may be referred to the following special clinics, also held at Grape Lane, Whitby :—

Orthopaedic Clinic.

Dental Clinic.

Artificial Sunlight Clinic.

Eye Clinic.

Speech Therapy Clinic.

Home Nursing, Midwifery and Health Visiting.

For the purpose of these services, Whitby Rural District is divided into nursing areas as follows :—

Area.	Nurse's Name and Address.	Tel. No.
Danby and Castleton	MISS M. PHILLIPS, "Greenhills," Castleton.	Castleton 352.
Glaisdale	MRS. M. JAGGAR, "Honey Bee Nest," Glaisdale.	Glaisdale 257.
Goathland, Grosmont and Sleights	MISS G. STEELE, 2a, Birch Avenue, Sleights.	Sleights 471.
Hinderwell and Staithes	MRS. E. LONGSTER, 48, Seaton Crescent, Staithes.	Hinderwell 246.
Lythe	MISS K. M. BOYES, Nurse's House, Lythe.	Sandsend 273.
Fylingdales	MISS M. SMITH, 14, Middlewood Close, Fylingthorpe.	R.H.B. 367.
Midwifery Only. Fylingdales	MISS W. BRETHERICK 10b, Well Close Square, Whitby.	Whitby 963.

When called for by the family doctor, the District Nurse will attend persons who require nursing in their own homes. In case of difficulty messages for District Nurses can be left at the District Health Office, Grape Lane, Whitby (Tel. No. Whitby 520).

The duties of Health Visitors include the visiting of homes for the purpose of giving advice as to the care of young children. It is their duty to visit every home where there is a child below school age, so that the mother may be encouraged to discuss even the most trivial worry with the Health Visitor, who may then reassure her, or get her to seek expert advice.

In addition, they visit and advise expectant or nursing mothers, persons suffering from illness, including tuberculosis, and aged persons.

Vaccination and Immunisation.

During the year under review the numbers dealt with in the combined area, Whitby Urban and Rural districts, were as follows :—

	Immunisations.		Smallpox Vaccinations.		Whooping Cough Immunisations.
	Primary.	Refresher.	Primary.	Re-Vaccs.	Primary.
Under 5 years ...	179	3	323	10	173
5—14 years	30	21	216	505	10
Over 15 years ...	0	0	328	596	0

The total numbers of children immunised at any time up to 31st December, 1962, were as follows :—

Under 5 years	1,116
5—14 years	2,455

At 31st December, 1962, 6,126 persons had received protection against poliomyelitis by vaccine since the inception of the scheme.

Because of the outbreaks of smallpox in other parts of the country there was a greatly increased demand for vaccination against smallpox in the early months of 1962.

The introduction of oral poliomyelitis vaccine has greatly increased the popularity of this protective procedure.

Ambulance Service.

Two large ambulances and one light ambulance (utilicon) are now housed in a garage off Stakesby Road, Whitby.

Occasionally W.V.S. helpers in the Hospital Car Service have helped the ambulance service, and assistance has also been given by members of the St. John Ambulance Brigade.

Domestic Help Service.

Helps are provided when necessary, and 29 cases in the Rural District received assistance during 1962.

Payment for the service of a domestic help depends on income and necessary expenses, and varies from a possible full rate of 4s. 0d. an hour to a free service.

Mental Health Services.

The Mental Health Services are administered direct by the County Council. The Duly Authorised Officers for the area are :—

Miss S. A. Bray	}	16, Dean Road, Scarborough.
Mr. F. W. Watson		Tel. No. Scarborough 309.

Welfare Services.

The office of the District Welfare Officer, who sees to the welfare of old people, is at Grape Lane, Whitby. Tel. No. Whitby 235.

Prevention of Illness, Care and After-Care.

An active Voluntary Care Committee serves the needs of the area, its chief functions being to provide extra nourishment, clothing, bedding, medical comforts, nursing equipment, etc., and to do everything possible for the welfare of sick persons.

The Secretary of the Care Committee, Mr. K. Birdsall, has kindly prepared the following extract from his Annual Report :—

During the year ended 31st March, 1963, the following items of assistance have been given :—

Tuberculosis.

One patient received extra nourishment, consisting of 5 tins Horlicks and 2 jars Bovril.

One patient was provided with clothing and footwear. (Additional clothing was provided by arrangement with W.V.S.).

Travelling expenses paid to close relatives of three patients in sanatoria : aggregate 11 occasions.

Other Illnesses.

One patient received extra nourishment, consisting of 9 tins Horlicks, 8 jars Bovril and 1 tin Marmite.

Travelling expenses paid to wives of two men in hospital (Cottingham and Leeds) on one occasion each.

Shoes provided for child suffering from after-effects of poliomyelitis—five pairs, odd sizes.

Dentures provided for patient on recommendation of family doctor.

Harvest Festival Produce.

Harvest festival produce kindly donated by Goathland Church was distributed amongst sick persons.

Equipment Loaned Out.

Wheelchairs	8
Bed Rests	13
Bed Cradles	6
Rubber Sheets	41
Air Rings	13
Feeding Cups	5
Crutches	4
Commodes	3
Nursing Hoists	3
Walking Tripod	1
Sputum Mug	1
Bed Blocks	6
Douche Cans	1
Bedpans and Urinals	49

Meals Service.

The W.V.S. "Meals-on-Wheels" service distributed 2,752 meals during the year. This service, financed mainly by the Care Committee, is much appreciated, and in association with such services as home nursing and home helps enables many elderly people to remain at home when otherwise they would require hospital beds.

Laundry Service.

The Hospital Laundry Service dealt with 273 items of laundry from domiciliary patients during the year. This is a most helpful service, particularly when, because of incontinence, quick changes of bedding are required.

Incontinent Pads.

These pads have proved most useful to the District Nurses in nursing incontinent patients. During the year the N.R.C.C. made these a direct provision through the Area Health Office, and the Care Committee will no longer be required to provide them.

Chiropody Service.

During the year four chiropodists were engaged in our Chiropody Service, which provides treatment for the following:—

Persons aged 65 years and over.

Physically handicapped persons.

Persons with mental illness.

Expectant mothers.

362 patients received treatment, compared with 290 in the previous year. A total of 2,229 treatments were given, compared with 1,663 in the previous year. The treatments were arranged as follows:—

At Chiropodists' surgeries	1,782
At Clinic Sessions	387
At Patients' Homes	60

ANNUAL REPORT

of the

CHIEF PUBLIC HEALTH INSPECTOR

1962

TO THE CHAIRMAN AND MEMBERS OF THE
WHITBY RURAL DISTRICT COUNCIL.

Mr. Chairman, Miss Ostergard and Gentlemen,

I present my Annual Report on the Sanitary Circumstances of the District and on the work of the Public Health Inspector's Department for the year 1962.

The Regional Water Scheme was extended to the parish of Hutton Mulgrave during the year by the Scarborough Corporation, who are now the water undertakers for the Council's district. All 22 parishes now have a piped water supply and 86% of the houses in the district have a mains water supply. A comprehensive programme of mains renewals and extensions continued during the year.

The sewerage of Glaisdale village was completed and a start was made on the combined scheme for Castleton, Ainthorpe and Danby villages. A Ministry inquiry was held into a proposed sewerage scheme for Hawsker. Apart from some very small localities, seven villages remain to be sewerage and it is expected that these will be dealt with within the next five years. The provision of sewerage schemes enables more houses to have W.C.'s, etc., and 65 dry closets were converted to W.C.'s during the year.

The refuse collection service continued to collect and dispose of more house refuse than ever before. One of the refuse vehicles had to be renewed during the year and the opportunity was taken to obtain a vehicle of twice the capacity of the old one, in order to cope with the increasing amount of work.

Fifty-five houses were improved with the aid of Improvement Grants, making a total of 355 houses improved since the inception of the grant schemes, or nearly 8% of the total houses in the district, which is well above the national average. 14 new houses were built by private enterprise and 11 by the Council. 6 unfit houses were demolished.

The number of applications for Council houses increased by 22, to 172, at the end of the year. Because of this increasing demand the Council is stepping up its building programme and a substantial amount of building land is being purchased. 30% of the applications are from elderly persons and it is pleasing to know that the Council is making increased provision for them in future housing estate lay-outs.

Six of the eight slaughterhouses closed on 1st July, 1962, as they did not comply with regulations made by the Minister of Agriculture, Fisheries and Food. This resulted in a reduction in the number of slaughterhouse visits, but the amount of slaughtering increased at the remaining two slaughterhouses, particularly at the Egton premises. More animals were slaughtered than ever before and consequently more time had to be spent on meat inspection.

I am,

Your obedient Servant,

F. J. THOMPSON,

Chief Public Health Inspector.

SANITARY CIRCUMSTANCES OF THE AREA.

WATER SUPPLY.

General.

On the 1st April, 1962, the Scarborough Corporation took over the commitments of the Glaisdale Water Company. The only other privately-owned schemes remaining are at Commondale, Esk Valley and Westerdale, and these will almost certainly be taken over in the next two years. During the year the Corporation laid 11,284 yards of 6in. main to the Parish of Hutton Mulgrave, at a cost of £22,570, and in consequence all of the twenty-two Parishes in the Council's district now have a piped water supply. The report on water supplies in the area has been compiled with the aid of the Scarborough Corporation's Water Engineer and Manager, Mr. H. South.

Now that each Parish has a piped supply, the Corporation will be able to concentrate on the improvement, renewal and extension of existing mains. The majority of the houses in the District having no mains water supply are isolated farms and cottages, to which it would be impossible to pipe water, either because of contour or excessive cost. Most of these isolated dwellings have their own individual piped supplies.

Renewals and Extensions.

The following mains were laid in the District, either to boost existing supplies or as renewals or extensions to existing mains:—

Lealholm to Ugthorpe, 2,464 yds. 9in. dia. main, at a cost of	£ 3,960
Ellerby to Lythe, 5,160 yds. of 4in. dia. main at a cost of	7,140
Ellerby to Hinderwell, 4,510 yds. of 6in. dia. main, at a cost of	6,712
Nookfields Crescent, Robin Hood's Bay, 36 yds. of 3in. dia. main, at a cost of	46
Ashfield Lane, Castleton, 100 yds. of 3in. dia. main, at a cost of	195
Hinderwell, 25 yds. of 3in. dia. main, at a cost of ...	49
Egton, 210 yds. of 4in. dia. main, at a cost of	441

A scheme was commenced during the year to provide a trunk main from Sleights to Robin Hood's Bay, and the major stage of the laying of a new 10in. diameter trunk main from

Randymere Reservoir, Goathland, to Whitby is now complete. Improvements have continued at the Westerdale Works and the construction of a 500,000 gallons capacity permanent Reservoir is nearing completion. The laying of a main from Botton Hall, Danby, to Castleton Rigg is to commence in 1963.

Water Schemes owned by Scarborough Corporation.

The Regional Water Scheme supplies Aislaby, Borrowby, Castleton, Danby, Dunsley, East and West Barnby, Egton, Egton Bridge, Ellerby, Fylingthorpe, Goldsborough, Grosmont, Hawsker, Hinderwell, Houlsyke, Hutton Mulgrave, Iburndale, Kettleness, Lealholm, Lythe, Mickleby, Newholm, Newton Mulgrave, Raw, Robin Hood's Bay, Roxby, Runswick Bay, Sandsend, Scaling, Sneaton, Stainsacre, Sleights, Staithes, Ugglebarnby and Ugthorpe.

Commondale, Glaisdale, Goathland and Port Mulgrave—each of these villages has a separate water scheme.

Privately-Owned Water Schemes.

Commondale (part).	Esk Valley.
Westerdale.	

Piped Supplies to Dwellinghouses.

Thirty-nine houses were connected to the Scarborough Corporation's water mains during the year, and at the end of the year 3,971 houses were on main water supplies, either privately or publicly owned, representing about 86 per cent. of the total number of houses in the District. The remainder (634) are mostly isolated houses and farms which have their own private supplies. Only a very few houses in the District are supplied by standpipe.

Water Samples.

One hundred and fifty-one samples were taken for bacteriological examination as follows. The samples from the public supplies were taken by the Scarborough Corporation:—

	Satis- factory.	Unsatis- factory.
Public supplies owned by Scarborough Corporation	102	24
Supplies to individual houses and farms	3	2
Proposed supplies	2	18
	<hr/> 107 <hr/>	<hr/> 44 <hr/>

The majority of the unsatisfactory samples were from polluted springs and a proposed point of extraction in the River Esk. Arrangements are being made for the elimination or treatment of the polluted springs.

Samples taken from the Scarborough Corporation's Regional Scheme were mainly satisfactory. The principal supplies in the Rural District, i.e., the Regional Scheme, Goathland Water Scheme and Randymere Reservoir supply, are all chlorinated. In addition, the Regional Scheme and Goathland Scheme water is subject to filtration and treated to counteract possible plumbo-solvency.

DRAINAGE AND SEWERAGE.

New Schemes.

Progress was maintained on the construction of new sewerage schemes and the following schemes were completed during the year, under the direction of the Engineer and Surveyor, Mr. G. Leach.

Village.	Description of Work.	Contract Price.
Glaisdale	2,244 yds. of 6in. dia. pipes and 203 yds. of 8in. dia. pipes, with sewage works	£14,319 1 11
Fylingthorpe	670 yds. of 9in. dia. pipes to connect up to the sea outfall at Robin Hood's Bay and by-pass obsolete sewage works	£5,165 14 1

General.

The position regarding the sewerage of the various villages at the end of the year is shown in the following tables.

During the year a sewerage scheme was commenced to serve the villages of Ainthorpe, Castleton and Danby. On the 27th November, 1962, an Inquiry was held by an Inspector of the Ministry into the proposed sewerage scheme for the village of Hawsker.

Very few of the main villages in the district now require sewerage schemes and it is expected that within the next five years schemes for these villages will have been completed.

Fifty-four houses were connected to sewers during the year. Of the 4,605 houses in the District, 3,058 are connected to sewers.

Villages Properly Sewered (22).

Aislaby, Sleights, Iburndale	Combined scheme, sewage treatment works.
East Barnby	Sewage treatment works.
Egton and Egton Bridge	Combined scheme, sewage treatment works.
Runswick Bay, Ellerby, Port Mulgrave	Combined scheme, sea outfall.
Glaisdale	Sewage treatment works.
Goathland	Three separate schemes, all with sewage treatment works.
Grosmont	Sewage treatment works.
Dalehouse, Hinderwell and Staithes	Combined scheme, sea outfall.
Newholm	Sewage treatment works.
Robin Hood's Bay and Fylingthorpe	Combined scheme, sea outfall.
Sandsend and Lythe	Combined scheme, sea outfall.
Stainsacre	Sewage treatment works.
Ugthorpe	Sewage treatment works.

Villages Needing Re-Sewering (2).

Castleton, Mickleby.

Villages Needing Sewering (7).

Ainthorpe, Commondale, Danby, Hawsker, Lealholm, Sneaton and Westerdale.

Small Villages whose Sewering could be considered after those listed above have been dealt with (16).

Beckhole, Borrowby, Dunsley, Golden Grove, Goldsborough, Green End, Houlsyke, Kettleness, Littlebeck, Raw, Roxby, Ruswarp, Scaling, Stonegate, Ugglebarnby, West Barnby.

In addition to the above schemes, the new village being formed at Botton Hall Estate, Danby, by the Camphill Village Trust, needs sewerage, and the sewage plant serving Esk Valley, Grosmont, needs renewing.

Closet Accommodation.

Progress was maintained on the conversion of dry closets to water closets and during the year 65 such conversions were made. Most of these conversions were made with the aid of Improvement Grants and as a result of new sewerage schemes. In addition, the Council made a grant of £5 towards the cost of conversion of a dry closet to a water closet.

Number of dry closets converted to W.C.'s	65
Number of Houses with W.C.'s	3,784
Number of Houses with dry closets	821

PUBLIC CLEANSING.

Refuse Collection Service.

This work is carried out by direct labour, 3 lorries and 10 men being employed. The service undertakes the emptying of dustbins and closet pails in all villages. As the district covers 178 square miles, and the population is spread over 52 villages and hamlets, the service provided can be considered to be a good one. The cost of refuse collection and disposal for the year ended 31st March, 1963, was £16,012, equal to a rate of 3s. 2½d. in the £.

All the villages and hamlets in the district have a collection of refuse of a frequency as stated below:—

Weekly Collection (30 Villages).

Ainthorpe, Aislaby, Castleton, Commondale, Danby, Egton, Egton Bridge, Glaisdale, Goathland, Grosmont, Hawsker, Hinderwell, Houlsyke, Iburndale, Lealholm, Lythe, Newholm, Port Mulgrave, Robin Hood's Bay, Runswick Bay, Ruswarp, Sandsend, Sleights, Sneaton, Stainsacre, Staithes, Stonegate, Thorpe, Uglebarnby, Westerdale.

Fortnightly Collections (22 villages).

Barnby East and West, Beckhole, Borrowby, Dalehouse, Dunsley, Ellerby, Esk Valley, Golden Grove, Goldsborough, Green End, Kettleness, Littlebeck, Flask Inn, Fryup, Fyling Hall, Mickleby, Newton Mulgrave, Raw, Roxby, Scaling, Ugthorpe.

Refuse Disposal.

This is mainly by tipping at two tips, one man being employed full-time at one tip and another man part-time at the second tip. A small proportion of refuse (about 6 per cent.) was dealt with at the refuse disposal works of the Whitby Urban District Council. The proportion of refuse disposed of at each place is shown below:—

Mickleby Tip	736½ loads
Goathland Tip	285½ loads
Whitby U.D.C.	62 loads
Temporary Tip	19
	<hr/>
	1,103 loads
	<hr/>

The amount of dry refuse collected continues to rise, while the amount of wet refuse slowly decreases as sewerage schemes are completed. The number of loads dealt with in 1962, i.e. 1,103, compares with 1,177½ loads in 1961. This decrease is due to the fact that a new lorry of the Fore and Aft Tipper type (with powerpress) was brought into service half way through the year. This vehicle has double the carrying capacity of the older lorries. In actual fact, the amount of refuse collected was greater than ever.

Cesspool Emptying.

Seventy-six privately-owned, and twenty-two Council septic tanks were emptied during the year, amounting to 136 750-gallon loads.

Salvage.

Salvage work is undertaken in conjunction with the collection and disposal of refuse. The following table shows the weight and value of the various items of salvage sold during the year:—

Material.	Weight.				Value.		
	T.	C.	Q.	Lbs.	£	s.	d.
Scrap Metal	11	2	1	27½	36	13	2
Rags and Woollens ...	1	3	0	8	16	1	9
Waste Paper	19	1	1	0	138	2	10
Miscellaneous					20	1	6
	31	6	3	7½	210	19	3

Street Sweeping.

This is carried out by the Council's workmen at Staithes, Hinderwell, Runswick Bay and Robin Hood's Bay.

Public Conveniences.

The Council has provided and maintains Public Conveniences at Castleton, Danby, Egton, Egton Bridge, Fylingthorpe, Glaisdale, Hinderwell, Lealholm, Robin Hood's Bay (2), Sleights and Staithes (2). There are Public Conveniences at Sandsend and Eastrow, owned by the Mulgrave Estate, and during the year the Council agreed to accept the responsibility for the administration and cleansing of these Conveniences.

Further Public Conveniences are contemplated at Goathland, Grosmont and Westerdale.

HOUSING.

The Rural Housing Survey was completed during 1949 and extended to all houses (other than Agricultural dwellings) with a rateable value up to £26. The Survey now applies to all dwellings, and gradually it is hoped to have statistics for the whole of the District. The position at the end of the year is shown in the following table:—

No. of Houses Surveyed.	Classification :			
	1	2	3	5
4,076	1,478	923	1,491	184

Notes on Classification :

Class 1.—Houses fit in all respects.

Class 2.—Houses requiring minor repairs.

Class 3.—Houses where structural repairs or alterations are required.

Class 5.—Houses not capable of being rendered fit at a reasonable expense.

DETAILS OF SANITATION.

No. of Houses Surveyed.	No. without internal Water Supply	No. without Scullery Sinks.	No. with W.C.'s.	No. with Dry Closets.	No. without Baths.
4,076 (2,956)	238 (625)	230 (568)	3,485 (1,829)	591 (1,101)	1,335 (1,673)

The figures in brackets show the position when the Survey was completed in 1949, and indicate that there has been a slow but steady improvement in the sanitation of the houses generally since then. The number of houses without internal water supply, sinks, baths and water closets is being rapidly reduced through the aid of Improvement Grants and the installation of new sewerage schemes.

Unfit Houses.

There were 184 Class V houses at the end of the year, compared with 198 at the end of 1961. The reduction is mainly due to re-conditioning with the aid of Improvement Grants and houses bought and re-conditioned for use as summer dwellings. Many of the Class V houses are week-end houses, used only for holiday purposes, and, consequently, these houses will not require to be replaced by new ones.

Demolitions.

Three houses in the Slippery Hill/Webster Steps Clearance Area at Staithes were demolished by the Council.

The three houses comprising the Hawsker (Brickyard Cottages) Clearance Area were demolished by the owner.

Repairs and Improvements

Forty-five houses were improved with the aid of Discretionary Improvement Grants, the same number as last year. Discretionary Grants made totalled £10,156 10s. 0d., an average of £225 per house. During the year four houses at Railway Cottages, Hinderwell, purchased by the Council from the British Transport Commission were improved with the aid of Discretionary Grants.

Since the inception of the Discretionary Grant Improvement Scheme in 1951, 326 houses have been improved, the grants totalling £64,552, an average of £198 per house. These totals do not include the amounts of grants in respect of the 5 Council properties improved.

The Council pays the maximum permissible grant of 50 per cent. in each approved case, subject to the statutory limit of £400.

Ten further houses were improved with the aid of Standard Improvement Grants at a total cost of £805, an average cost of £80 10s. 0d. per house.

The total number of standard grants made at the end of 1962 was 26, at a total cost of £1,775, an average cost of £68 5s. 0d. per house.

Of the 55 grants made during the year, 22 were in respect of tenanted houses, and 33 were in respect of owner-occupied houses.

Movable Dwellings.

There are 51 licensed Caravan Sites in the area, accommodating a maximum number of 651 caravans. Of these sites, 17 have more than 6 caravans stationed on the site.

During the year most of the proprietors of the larger sites commenced work on the additional improvements required by the new licences issued under the Caravan Sites and Control of Development Act, 1960.

New Houses.

Fourteen new houses were built by private enterprise and, in addition, fourteen new houses were provided by conversions or divisions.

Eleven new Council houses were completed during the year—six of these were Old People's Bungalows. There is an increasing demand for this type of accommodation.

Council House Applications.

There were 172 applications on the Register at the end of the year, of which 42 were from outside the Council's district. The corresponding figures at the end of 1961 were 150 and 49, respectively. The housing register is revised annually by writing to all applicants. The Council are embarking on a more intensive building programme during 1963, to cut down the numbers on the waiting list and to provide for slum clearance.

INSPECTION AND SUPERVISION OF FOOD.

Milk Supplies.

Seventeen Milk Distributors and three Dairies are registered under the Milk and Dairies Regulations 1949.

Ice Cream.

There were 78 premises registered for the sale of ice cream. In every case the ice cream sold in the district is manufactured elsewhere, and consists of well known makes.

Meat and Other Foods.

There are two licensed Slaughterhouses in the District, one of which is a small Bacon Factory. The Slaughterhouse at Egton has slaughtering taking place every day except Thursday, and out-of-hours meat inspection is required on Sundays, Mondays and Tuesdays of each week.

During the year all the animals killed were inspected.

The number of visits to Slaughterhouses (767) was a decrease of 343 on the previous year, but the number of animals slaughtered (13,067) was an increase of 940 on the 1961 figures, and was a record. The decrease in the number of meat inspection visits is due to the closing down of six of the slaughterhouses which did not comply with the new Regulations on the appointed day (1st July, 1962). While the number of visits decreases and the mileage travelled has been cut down, the amount of time spent on meat inspection increases, due to the larger number of animals killed each year and the necessity for 100 per cent. inspection.

Carcases and Offal Inspected and Condemned in whole or in part.

	Cattle excluding Cows	Cows	Calves	Sheep and Lambs	Pigs	Horses
No. killed	1,215	498	246	6,701	4,407	0
No. inspected	1,215	498	246	6,701	4,407	0
All diseases except Tuberculosis and Cysticerci :						
Whole Carcases Con- demned	1	17	16	70	10	0
Carcases of which some part or organ was condemned	93	159	3	701	155	0
Percentage of the No. inspected affected with diseases other than Tuberculosis or Cysticerci	7.74	35.34	7.72	11.5	3.74	0
Tuberculosis only :						
Whole carcasses con- demned	0	0	0	0	1	0
Carcases of which some part or organ was condemned	0	0	0	0	129	0
Percentage of the No. inspected affected with Tuberculosis ...	0	0	0	0	2.95	0
Cysticercosis :						
Whole carcasses con- demned	0	0	0	0	0	0
Carcases of which some part or organ was condemned	5	0	0	0	0	0
Carcases submitted to treatment by refrigeration	0	0	0	0	0	0
Generalised and totally condemned	0	0	0	0	0	0
Percentage affected41	0	0	0	0	0

Condemned Food.

The quantity of food of various kinds condemned during the year is given below. There was an increase of about three tons in the amount of meat and offal condemned compared with last year, due to an increase in the number of casualty animals dealt with.

For the second year running no evidence of tuberculosis was found in bovines inspected.

CONDEMNED FOOD.				
	Tons	Cwts.	Qrs.	Lbs.
Meat	5	11	3	24
Offal	1	18	0	10
	<hr/>			
	7	10	0	6
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Slaughterhouses.

The Ministry of Agriculture, Fisheries and Food postponed the appointed day from 1st April to 1st July, 1962, as the day on which all slaughterhouses in the Council's area would have to comply with the new regulations. On the 1st July six slaughterhouses ceased to operate, as the owners had not complied with such regulations, and only two slaughterhouses, i.e., at Egton and Ugthorpe, were licensed. Egton Slaughterhouse is the larger and kills for a number of butchers, and for the wholesale trade.

The slaughterhouse at Ugthorpe is a small Bacon Factory.

Slaughtermen.

There are 65 slaughtermen licensed under the Slaughter of Animals Act 1933 and 1954, but these are mostly for the purpose of slaughtering cottagers' pigs.

Food Premises.

The food premises consist of the types stated below :—

Provisions	65
Sweets	5
Fruit and Vegetables	5
Bread and Cakes	8
Butchers	13
Dairies	3
Fried Fish Shops	6
Licensed Premises	49
Hotels, Guest Houses, etc.	15
Cafes	26
	<hr/>
	195
	<hr/>

Premises used in connection with the manufacture, storage or sale of ice cream, preserved food, etc., were registered under Section 16 of the Food and Drugs Act, 1955, as follows :—

Ice Cream Premises	78
Butchers' Premises	13
Fish Frying	6
	<hr/>
	97
	<hr/>

MISCELLANEOUS

Rodent Control.

The Council's Rodent Operator dealt with 60 properties which were infested with rats or mice, involving 71 treatments in all, and a total of 791 visits were made.

Factories.

There are 29 factories on the register, of which 24 use mechanical power and 5 do not. All the factories consist of small village businesses. Eight inspections were made during the year. Three cases of insufficient sanitation and one case of defective sanitary convenience were found and dealt with. There is one outworker in the district.

A tabular statement follows :—

**ANNUAL REPORT OF THE MEDICAL OFFICER OF HEALTH
IN RESPECT OF THE YEAR 1962 FOR THE RURAL DISTRICT
OF WHITBY IN THE COUNTY OF YORK.**

**Prescribed Particulars on the Administration of the Factories
Act, 1937.**

PART I OF THE ACT.

**1 — INSPECTIONS for purposes of provisions as to health
(including inspections made by Public Health Inspectors).**

Premises	Number on Register	Inspec- tions	Number of Written Occupiers notices prosecuted	
(1)	(2)	(3)	(4)	(5)
(i) Factories in which Sec- tions 1, 2, 3, 4 and 6 are to be enforced by Local Authorities	5	2	0	0
(ii) Factories not included in (1) in which Section 7 is enforced by the Local Authority	24	6	2	0
(iii) Other Premises in which Section 7 is enforced by the Local Authority (excluding outworkers' premises)	0	0	0	0
Total	29	8	2	0

2 — Cases in which DEFECTS were found. (If defects are discovered at the premises on two, three or more separate occasions they should be reckoned as two, three or more “cases”).

Particulars (1)	Number of cases in which defects were found:				Number of cases in which prosecutions were instituted. (6)
	Found (2)	Remedied (3)	Referred to H.M. by Inspector (4)	H.M. Inspector (5)	
Want of cleanliness (S.1)	1	1	0	0	0
Overcrowding (S.2)	0	0	0	0	0
Unreasonable tempera- ture (S.3)	0	0	0	0	0
Inadequate ventilation (S.4)	0	0	0	0	0
Ineffective drainage of floors (S.6)	0	0	0	0	0
Sanitary Conveniences (S.7) :					
(a) Insufficient	3	3	0	1	0
(b) Unsuited or defective	0	0	0	0	0
(c) Not separate for sexes	0	0	0	0	0
Other offences against the Act (not in- cluding offences re- lating to Outwork)	0	0	0	0	0
Total	4	4	0	1	0

SANITARY INSPECTION OF THE AREA.
SUMMARY OF VISITS AND INSPECTIONS.

Water Supplies	22
Drainage	409
Refuse Collection	148
Refuse Disposal	156
Salvage	28
Food Inspection	767
Food Premises	27
Housing	671
Nuisances	184
Camp Sites	66
Public Conveniences	163
Factories	8
Petroleum Storage	2
Disinfection	14
Disinfestation	17
Rodent Control	8
Milk and Dairies	1
Miscellaneous	18
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	2,709
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